



Atty. Docket No.: 22620/2002

PATENT

1631  
Hw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ramakrishnan et al.  
Serial No.: 09/904,779  
Filed: July 13, 2001  
Entitled: Crystal Structure of the 30S.  
Ribosome

Examiner: Ly, Cheyne D.

Group Art Unit: 1631

Conf. No.: 1824

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**TRANSMITTAL LETTER**

Enclosed for filing the above-identified patent application, please find the following documents:

1. Statement of Substance of Examiner Interview on September 16, 2004 (mailed 9/21/2004); and
2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 22620/2002. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date:

10/19/04

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Commissioner for Patents  
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Alexandria, VA 22313-1450**

**STATEMENT OF SUBSTANCE OF EXAMINER INTERVIEW**

Sir:

This is filed in response to the Telephone Interview held on September 16, 2004 (mailed September 21, 2004) with Examiner Ly. Applicants thank the examiner for the courtesy of the telephone interview with Amy DeCloux. The following points were discussed in this interview:

1. Claim 3 was cancelled. Claims 1, 2 and 4 were allowed.
2. The examiner said he would either:
  - a) send a Quayle requiring a SEQ ID for "CXXC-X12-CXXC"; or
  - b) prepare an examiner's amendment amending the specification to delete this motif sequence "CXXC-X12-CXXC".

The specific amendment he suggested concerns the following two sentences;

"S14 contains a zinc ion coordinated by four cysteines from a CXXC-X12-CXXC motif. This motif is structurally similar to that found in the first zinc finger in the glucocorticoid receptor".

The examiner suggested deleting "CXXC-X12-CXXC" and fusing the two sentences as follows:

"S14 contains a zinc ion coordinated by four cysteines from a motif which is structurally similar to that found in the first zinc finger in the glucocorticoid receptor".

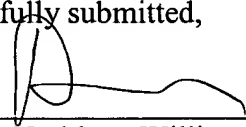
We asked the examiner to send us a quayle and not to prepare an examiner's amendment amending the spec to delete this motif sequence "CXXC-X12-CXXC".

It is believed that no fees are due. However, if overlooked, the Commissioner for Patents is hereby authorized to charge all fees in the total amount to Deposit Account 16-0085, Reference No. 22620/2002.

Respectfully submitted,

Date:

10/19/04

  
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